

Please type a plus sign (+) inside this box  $\Rightarrow +$ 

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	6	Attorney Docket Number	T4342-14198US18
-------	---	----	---	------------------------	-----------------

## Complete if Known

Application Number	10/796,913
Filing Date	March 8, 2004
First Named Inventor	BRUGGER, JAMES M.
Art Unit	3761
Examiner Name	Hand, Melanie Jo

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Publication Date MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
1	3902030			Popa	August-75	
2	4181132			Parks	January-80	
3	4275726			Schael	June-81	
4	4370983			Lichtenstein	February-83	
5	4396383			Hart	August-83	
6	4464172			Lichtenstein	August-84	
7	4469593			Ishihara et al.	September-84	
8	4507114			Bohman et al.	March-85	
9	4576603			Moss	March-86	
10	4614590			Rath et al.	September-86	
11	4617115			Vantard	October-86	
12	4629448			Carlsson et al.	December-86	
13	4666598			Heath et al.	May-87	
14	4670007			Wheeldon et al.	June-87	
15	4683053			Polaschegg	July-87	
16	4756705			Beijbom et al.	July-88	
17	4765888			Barthe et al.	August-88	
18	4770787			Heath et al.	September-88	
19	4776964			Schoendorfer et al.	October-88	
20	4808167			Mann et al.	February-89	
21	4824339			Bainbridge et al.	April-89	
22	4851126			Schoendorfer	July-89	
23	4857199			Cortial	August-89	
24	4885001			Leppert	December-89	
25	4886431			Soderquist et al.	December-89	
26	4894150			Schurek et al.	January-90	
27	4899057			Koji	February-90	
28	4909931			Bibi	March-90	

Examiner Signature	Date Considered
--------------------	-----------------

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. This information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Please type a plus sign (+) inside this box  $\Rightarrow$  +

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	2	of	6	Attorney Docket Number	T4342-14198US18
-------	---	----	---	------------------------	-----------------

## Complete if Known

Application Number	10/796,913
Filing Date	March 8, 2004
First Named Inventor	BRUGGER, JAMES M.
Art Unit	3761
Examiner Name	Hand, Melanie Jo

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Publication Date MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
29	4950395			Richalley	August-90	
30	4966579			Polaschegg	October-90	
31	5006110			Garrison et al.	April-91	
32	5047147			Chevallet et al.	September-91	
33	5056059			Tivig et al.	October-91	
34	5062774			Kramer et al.	November-91	
35	5108063			Koerber, Sr. et al.	April-92	
36	5114580			Ahmad et al.	May-92	
37	5151082			Gorsuch et al.	September-92	
38	5187641			Muskatello et al.	February-93	
39	5247434			Peterson et al.	September-93	
40	5277820			Ash	January-94	
41	5330415			Storti et al.	July-94	
42	5360395			Utterberg	November-94	
43	5417222			Dempsey et al.	May-95	
44	5423769			Jonkman et al.	June-95	
45	5445506			Afflerbaugh et al.	August-95	
46	5472614			Rossi	December-95	
47	5476592			Simard	December-95	
48	5486286			Peterson et al.	January-96	
49	5487827			Peterson et al.	January-96	
50	5562617			Finch, Jr. et al.	October-96	
51	5569463			Helmus et al.	October-96	
52	5578223			Bene et al.	November-96	
53	5679245			Manica	October-97	
54	5690831			Kenley et al.	November-97	
55	5693008			Brugger et al.	December-97	
56	5698090			Bene et al.	December-97	
57	5702597			Chevallet et al.	December-97	
58	5725776			Kenley et al.	March-98	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered.  
Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. This information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Please type a plus sign (+) inside this box  $\Rightarrow$  +

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	3	of	6	Attorney Docket Number	T4342-14198US18
-------	---	----	---	------------------------	-----------------

Complete if Known

Application Number	10/796,913
Filing Date	March 8, 2004
First Named Inventor	BRUGGER, JAMES M.
Art Unit	3761
Examiner Name	Hand, Melanie Jo

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Publication Date MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	59	5744027		Connell et al.	April-98	
	60	5799690		Jacobsen et al.	September-98	
	61	5808181		Wamsiedler et al.	September-98	
	62	5838908		Matzke et al.	November-98	
	63	5863421		Peter et al.	January-99	
	64	5865749		Doten et al.	February-99	
	65	5870805		Kandler et al.	February-99	
	66	5910252		Truitt et al.	June-99	
	67	5919154		Toavs et al.	July-99	
	68	5951870		Utterberg	September-99	
	69	6039877		Chevallet et al.	March-00	
	70	6042784		Wamsiedler et al.	March-00	
	71	6113554		Gilcher et al.	September-00	
	72	6135949		Russo et al.	October-00	
	73	6149294		Jonsson et al.	November-00	
	74	6171237		Avitall et al.	January-01	
	75	6186752		Deniega et al.	February-01	
	76	6188988		Barry et al.	February-01	
	77	6264830		Plester et al.	July-01	
	78	6302844		Walker et al.	October-01	
	79	6406631		Collins et al.	June-02	
	80	6554789		Brugger et al.	April-03	
	81	6582387		Derek et al.	June-03	
	82	6589482		Burbank et al.	July-03	
	83	6595943		Burbank	July-03	
	84	6622542		Derek et al.	September-03	
	85	6638477		Treu et al.	October-03	
	86	6638478		Treu et al.	October-03	
	87	6641533		Causey, III et al.	November-03	
	88	6673314		Burbank et al.	January-04	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered.  
Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. This information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Please type a plus sign (+) inside this box  $\Rightarrow +$ 

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	10/796,913
(use as many sheets as necessary)		Filing Date	March 8, 2004
		First Named Inventor	BRUGGER, JAMES M.
		Art Unit	3761
		Examiner Name	Hand, Melanie Jo
Sheet	4	of	6
		Attorney Docket Number	T4342-14198US18

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Publication Date MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	89	6695803		Robinson et al.	February-04	
	90	6716356		Collins et al.	April-04	
	91	6743201		Donig et al.	June-04	
	92	6764761		Eu et al.	July-04	
	93	6814547		Childers et al.	November-04	
	94	6817984		Robinson et al.	November-04	
	95	6830553		Burbank et al.	December-04	
	96	6905314		Danby	June-05	
	97	6955655		Burbank et al.	October-05	
	98	6979309		Burbank et al.	December-05	
	99	7147613		Burbank et al.	December-06	
	100	7175606		Bowman, Jr. et al.	February-07	
	101	7267658		Treu et al.	September-07	
	102	7300413		Burbank et al.	November-07	
	103	7338460		Burbank et al.	March-08	
	104	7347849		Brugger et al.	March-08	
	105	20010016699		Burbank et al.	August-01	
	106	20020147423		Burbank et al.	October-02	
	107	20030217957		Bowman et al.	November-03	
	108	20030220605		Bowman et al.	November-03	
	109	20030220606		Busby et al.	November-03	
	110	20030220607		Busby et al.	November-03	
	111	20030220608		Huitt et al.	November-03	
	112	20040015819		Romano-Critchley et al.	January-04	
	113	20040019313		Childers et al.	January-04	
	114	20040019313		Childers et al.	January-04	
	115	20040127840		Gara et al.	July-04	
	116	20040138607		Burbank et al.	July-04	
	117	20040158190		Duchamp et al.	August-04	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. This information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**Please type a plus sign (+) inside this box  $\Rightarrow +$ 

PTO/SB/08A (08-03)

Substitute for form 1449A/PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1

1

1

Complete if Known	
Application Number	10/796,913
Filing Date	March 4, 2004
First Named Inventor	BRUGGER, JAMES M.
Art Unit	3761
Examiner Name	Hand, Melanie Jo
Attorney Docket Number	T4342-14198US18

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). <sup>4</sup> Enter the date the document was filed.

Unique citation designation number: <sup>4</sup> See attached RINs of U.S. Patent Documents. <sup>5</sup> End Office that issued the document, by the two letter code (WFO) or Standard ST. For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. This information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Please type a plus sign (+) inside this box  $\Rightarrow$  **+**

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)		Application Number	10/796,913
		Filing Date	March 8, 2004
		First Named Inventor	BRUGGER, JAMES M.
		Art Unit	3761
		Examiner Name	Hand, Melanie Jo
Sheet	6	of	6
Attorney Docket Number			T4342-14198US18

Examiner Signature	/Melanie Hand/	Date Considered	05/05/2010
--------------------	----------------	-----------------	------------

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. This information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**